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Abstract

Disclosed is a method for distinguishing leukemia subtypes t(15;17), t(8;21),
inv(16), inv(3), complex aberrant karyotype (CA), AML-MLL, normal karyotype (NK),
5 AML-other (trisomy 8, trisomy 11, trisomy 13, monosomy 7, del(5q), del(9q), t(6;9);
del(20q) and del(12p) and trisomy 4), ALL-MLL, ALL-Ph+, ALL-t(8;14), T-ALL, other
B-lineage (OBL), CML, normal-BM, and/or CLL in a sample by determining the
expression level of markers, as well as a diagnostic kit and an apparatus containing the
markers.